GUIDE TO STATE AND FEDERAL PERMITS FOR MINING RELATED PROJECTS WITHIN THE STATE OF IDAHO

This guide is intended to provide information regarding key agency contacts and environmental permits needed to develop a mining operation.

This guide is not intended to be a total listing of required permits. Laws and regulations may change and other requirements which are not addressed may be applicable. If you do not understand exactly what is required, contact the specific agency or agencies involved with your project.

To use this guide effectively, determine whether you will be operating on land administered by the U.S. Forest Service, Bureau of Land Management, Idaho Department of Lands or on private land. After determining land ownership, review the major headings at the top of each page. You must also review the section titled MISCELLANEOUS PERMIT REQUIREMENTS.

Based on land ownership, determine which activity description applies to your operation, then review that section to obtain specific information regarding permits, agency contact, and general information. Agency contacts, telephone numbers, and locations are provided at the end of this guide.

For questions of land ownership, contact the local county courthouse, State Office of the Bureau of Land Management and the Idaho Department of Lands.

Within this document, the following abbreviations will be used:

BLM - Bureau of Land Management

COE -- U.S. Army Corps of Engineers

DEQ -- Dept. of Health and Welfare, Division of Environmental Quality

EPA -- U.S. Environmental Protection Agency

IDL -- Idaho Department of Lands

IDWR -- Idaho Department of Water Resources

USFS -- U.S. Forest Service

USFWS -- U.S. Fish and Wildlife Service

NMFS -- National Marine Fisheries Service

MINING OR EXPLORATION ON LANDS ADMINISTERED BY THE BUREAU OF LAND MANAGEMENT

ACTIVITY: EXPLORATION OPERATIONS AFFECTING LESS THAN FIVE

ACRES

Type of Permit: BLM Notice of Intent

IDL Notice of Exploration or Placer Permit

Agency Contact: Minerals specialist at the appropriate BLM district office (Map No. 5).

Mineral resource technician at appropriate IDL area office (Map No. 3).

Gen. Information: A complete notice must be submitted to the appropriate BLM District Office 15 days

prior to commencing operations (see 43 CFR 3809.1-6), and;

IDL requires a notice be submitted to the state or appropriate area office within 7

days of beginning exploration. Placer exploration exceeding 1/2 acre requires a

permit; 60-90 day review, \$50.00 application fee/10 acres, bond required.

ACTIVITY: MINING OPERATIONS AFFECTING LESS THAN 5 ACRES

Type of Permit: BLM Notice of Intent

IDL Reclamation Plan or Placer Permit

Agency Contact: Mineral specialist at the appropriate BLM district office (Map No. 5). Mineral

resource technician at appropriate IDL area office (Map No. 3).

Gen. Information: A complete notice must be submitted to the appropriate BLM district office 15 days

prior to commencing operations (see 43 CFR 3809.1-6), and IDL requires a reclamation plan or placer permit. Allow 60 days for IDL reclamation plan approval; no fees, bond required. Allow 60 to 90 days for placer permitting; \$50.00 application

fee/10 acres, bond required.

ACTIVITY: MINING OR EXPLORATION AFFECTING MORE THAN 5 ACRES

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Type of Permit: BLM Plan of Operation

IDL Reclamation Plan or Placer Permit.

Agency Contact: Mineral specialist at the appropriate BLM district office (Map No. 5). Mineral

resource technician at appropriate IDL area office (Map No. 3).

Gen. Information: Plan of operation must be submitted to BLM district office; 30 day review period.

Operations may not begin without an approved plan (see 43 CFR 3809.1-6) and IDL requires a reclamation plan or placer permit. Allow 60 days for IDL reclamation plan approval; no fees, bond required. Allow 60 to 90 days for placer permitting;

\$50.00 application fee/10 acres, bond required.

MINING OR EXPLORATION ON NATIONAL FOREST SYSTEM LANDS

ACTIVITY:

NON-MECHANIZED EXPLORATION

Type of Permit:

No notice required

No notices or permits required by IDL

Agency Contact:

Minerals specialist at appropriate National Forest (Table No. 1).

Gen. Information:

A complete notice must be submitted to the appropriate Ranger District prior to commencing operations. Operator will be notified within 15 days if a plan of

operation is required (see 36 CFR 228.4).

ACTIVITY:

MECHANIZED EXPLORATION

Type of Permit:

Plan of Operation with USFS IDL Notice of Exploration

Agency Contact:

Minerals specialist at appropriate National Forest (Table No. 1). Mineral resource technician at appropriate IDL area office (Map No. 3).

Gen. Information:

For the Forest Service, a plan of operation must be filed with appropriate Ranger District before operations begin; 30 day review period with extensions if necessary

(see 36 CFR 228.4).

IDL requires an operator to submit to them a copy of the Forest Service plan of operation. Surface exploration exceeding 5 acres, or 10 non-contiguous acres, requires a reclamation plan; 60 day review, bond required. Placer exploration exceeding 1/2 acre requires a permit; 60-90 day review, \$50.00 application fee/10 acres,

bond required.

ACTIVITY:

MINING OPERATIONS

Type of Permit:

Plan of Operation with USFS

IDL Reclamation Plan or Placer Permit

Agency Contact:

Minerals specialist at the appropriate National Forest (Table No. 1). Mineral resource technician at appropriate IDL area office (Map No. 3).

Gen. Information:

For the Forest Service, a plan of operation must be filed with appropriate Ranger District before operations begin; 30 day review period with extensions if necessary (see 36 CFR 228.4), and a reclamation plan or placer permit is required by IDL.

IDL reclamation plan approval allows 60 days; no fees, bond required. Allow 60 to 90 days for placer permitting; \$50.00 application fee/10 acres, bond required.

MINING OR EXPLORATION ON PRIVATE LANDS

ACTIVITY

EXPLORATION

Type of Permit:

IDL Notice of Exploration

Agency Contact:

Mineral resource technician at appropriate IDL area office (Map No. 3).

Gen. Information:

IDL requires an exploration notice be filed with the appropriate office within 7 days of commencing motorized operations. Placer exploration that exceeds 1/2 acre, including access roads, must obtain a placer permit; 60-90 day review, \$50.00 application fee/10 acres, bond required. Surface exploration that exceeds 5 contiguous, or 10 non-contiguous, acres must obtain a reclamation plan. See

MINING CONDUCTED ON PRIVATE LANDS

ACTIVITY:

MINING

Type of Permit:

IDL Placer Permit
IDL Reclamation Plan

Agency Contact:

Mineral resource technician at appropriate IDL area office (Map No. 3).

Gen. Information:

IDL approves surface mine reclamation plans within 60 days, weather permitting; no

fee required, bonding required not to exceed \$1800.00 per affected acre.

IDL approves placer mine permits within 60-90 days, weather permitting; \$50.00 application fee/10 acres, bonding required for actual cost of

reclamation.

MINING OR EXPLORATION ON IDAHO STATE LANDS OR RIVERBEDS

CASUAL EXPLORATION ON IDAHO STATE LANDS ACTIVITY:

No permitting necessary; optional lease or location Type of Permit:

Mineral leasing specialist at IDL state office (Map No. 3). Agency Contact:

Mineral resource technician at appropriate IDL area office (Map No. 3).

All state-owned lands not withdrawn, leased, or located are open for casual Gen. Information: exploration without a permit from IDL. IDL does not require a permit for casual

exploration on state-owned lands not withdrawn, leased or located.

CASUAL/RECREATIONAL EXPLORATION ON NAVIGABLE **ACTIVITY:**

RIVERS

No permitting necessary; optional lease or location. Type of Permit:

See MISCELLANEOUS PERMITS -- IDWR.

Mineral leasing specialist at IDL state office (Map No. 3). **Agency Contact:**

Mineral resource technician at appropriate IDL area office (Map No. 3).

All navigable rivers not withdrawn, leased, or located are open for casual/recreational Gen. Information:

exploration without a permit from IDL. IDL does not require a permit for casual exploration/recreational mining on navigable rivers not withdrawn, leased or located.

MOTORIZED EXPLORATION/MINING ON IDAHO STATE LANDS ACTIVITY:

Mineral Location or Mineral Lease and written approval of exploration or Type of Permit:

operating/reclamation plan.

Mineral leasing specialist at IDL state office (Map No. 3). Agency Contact:

Mineral resource technician at appropriate IDL area office (Map No. 3).

IDL requires an approved mineral location or lease application with fees, rents, and Gen. Information:

bonds, prior to conducting motorized exploration or mining Idaho state lands. Exploration/operation activity requires 60 days advance notice, no fees, bond may be

required.

MOTORIZED EXPLORATION/MINING ON NAVIGABLE RIVERS **ACTIVITY:**

Mineral Lease and written approval of exploration or operation plan and IDL Placer Type of Permit:

Permit, if using a suction dredge with an intake larger than eight (8) inches, or

motorized equipment.

See MISCELLANEOUS PERMITS -- IDWR

Mineral leasing specialist at IDL state office (Map. No. 3). Agency Contact:

Mineral resource technician at appropriate IDL area office (Map No. 3).

Approved lease document required with appropriate fees, rents, and bonds. Gen. Information:

Exploration/mining activity requires 60 days advance notice, no fees, bonds required.

MISCELLANEOUS PERMIT REQUIREMENTS

ACTIVITY: OPERATION OF A SUCTION DREDGE WITH NOZZLE INTAKE

DIAMETER OF EIGHT (8) INCHES OR SMALLER.

Type of Permit: IDWR Stream Channel Alteration Permit.

Agency Contact: Stream protection specialist at appropriate IDWR regional office (Map No. 2).

Gen. Information: Nozzle diameter of five (5) inches or less -- one stop recreational permit, good for

year issued.

Nozzle diameter of more than five (5) inches -- joint state-federal stream channel

alteration permit; review time based on complexity of the project.

ACTIVITY: OPERATION OF A SUCTION DREDGE WITH NOZZLE INTAKE

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DIAMETER LARGER THAN EIGHT (8) INCHES

Type of Permit: Joint State-Federal Stream Channel Alteration Permit.

IDL Placer Mine Permit.

Agency Contact: Stream protection specialist at appropriate IDWR office (Map No. 2).

Mineral resource technician at appropriate IDL area office (Map No. 3).

Gen. Information: Stream channel alteration permit application review time based on complexity of

permit. IDL requires 60 - 90 days for issuance of placer permit; \$50.00 application

fee/10 acres, bond required.

ACTIVITY: USE OF SURFACE OR GROUND WATER IN MINING OR

EXPLORATION OPERATION

Type of Permit: IDWR Water Right

Agency Contact: Water rights resource agent at appropriate IDWR regional office (Map No. 2).

Gen. Information: IDWR appropriation application review activity requires 6-8 weeks providing the

application is not protested; fee based on rate of diversion. A groundwater

construction permit is required to drill a well.

ACTIVITY: MINING, EXPLORATION AND RELATED ACTIVITIES

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CONDUCTED WITHIN THE HIGHWATER MARK OF A STREAM

CHANNEL OR OPERATIONS AFFECTING SURFACE WATERS

Type of Permit: IDWR Stream Channel Alteration Permit

Agency contact: Stream protection specialist at appropriate IDWR office (Map No. 2).

Gen. Information: Joint state/federal stream channel alteration permit required; review time based on

complexity of project.

MISCELLANEOUS PERMIT REQUIREMENTS

ACTIVITY:

STORM-WATER WHICH CONTACTS RAW, INTERMEDIATE, OR FINAL PRODUCTS; OR WASTE MATERIAL/PROCESS WASTE; OR PROCESS WATER WHICH DISCHARGES TO SURFACE WATERS

Type of Permit:

EPA 402 Permit (National Pollutant Discharge Elimination System Permit)

Agency Contact:

Appropriate Agent, 422 West Environmental Protection Agency, Attention: Washington, Boise, Idaho 83702, telephone (208) 334-9505 (Map No. 6). Also contact the stream channel protection specialist at appropriate IDWR regional office (Map No. 2).

Gen. Information:

Application must be made 180 days prior to discharge; no fees.

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ACTIVITY:

LAND APPLICATION OF MINE OR MILL WASTEWATER

Type of Permit:

No permit; approval from the Department of Health and Welfare, Division of **Environmental Quality**

Agency Contact:

Appropriate area office of DEQ (Map No. 1).

Gen. Information:

Groundwater monitoring for water quality required. DEQ will review plans to ensure compliance with water quality standards.

ACTIVITY:

DISCHARGE OF DREDGED OR FILL MATERIAL WETLANDS OR BELOW THE ORDINARY HIGHWATER MARK OF ANY SURFACE WATER.

Type of Permit:

Army Corps of Engineers 404 Permit

Agency Contact:

Appropriate COE office (Map No. 6).

Gen. Information:

Permit review times vary depending on complexity of project.

Unavoidable impacts to wetlands must be mitigated.

ACTIVITY:

USE OF CYANIDE IN MINERAL RECOVERY, MINING, OR **EXPLORATION OPERATIONS**

Type of Permit:

DEQ Cyanidation Permit

Agency Contact:

Appropriate DEQ area office (Map No. 1).

Gen. Information:

Application fee of \$100.00; 4-6 month permit review process, minimum \$25,000.00 bond required. On public lands it is advisable to submit an application after an environmental assessment or draft environmental impact statement has been completed.

AGENCIES REQUIRING REVIEW, COMMENT OR CONSULTATION

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ACTIVITY:

CONSTRUCTION OF SEWAGE OR WASTEWATER TREATMENT

FACILITIES

Type of Permit:

No permit; review of design plans and specifications is authorized under Idaho Code

title 39, chapter 118.

Agency Contact:

Appropriate DEQ area office (Map No. 1).

Gen. Information:

No fee; environmental review and approval of plans and specifications are coordinated, when applicable, with dam safety reviews by the IDWR. Plans and specifications are reviewed by a DEQ engineer before construction. With some exceptions, the plans must be certified by an engineer licensed to practice in Idaho.

For placer mining, information provided under Rule 021 of the Rules Governing Placer and Dredge Mining Operations in Idaho will provide adequate information for DEO paviety

DEQ review.

ACTIVITY:

REGIONS WHERE THREATENED OR ENDANGERED SPECIES MAY BE IMPACTED BY ANY ACTIVITY MINING RELATED.

Type of Permit:

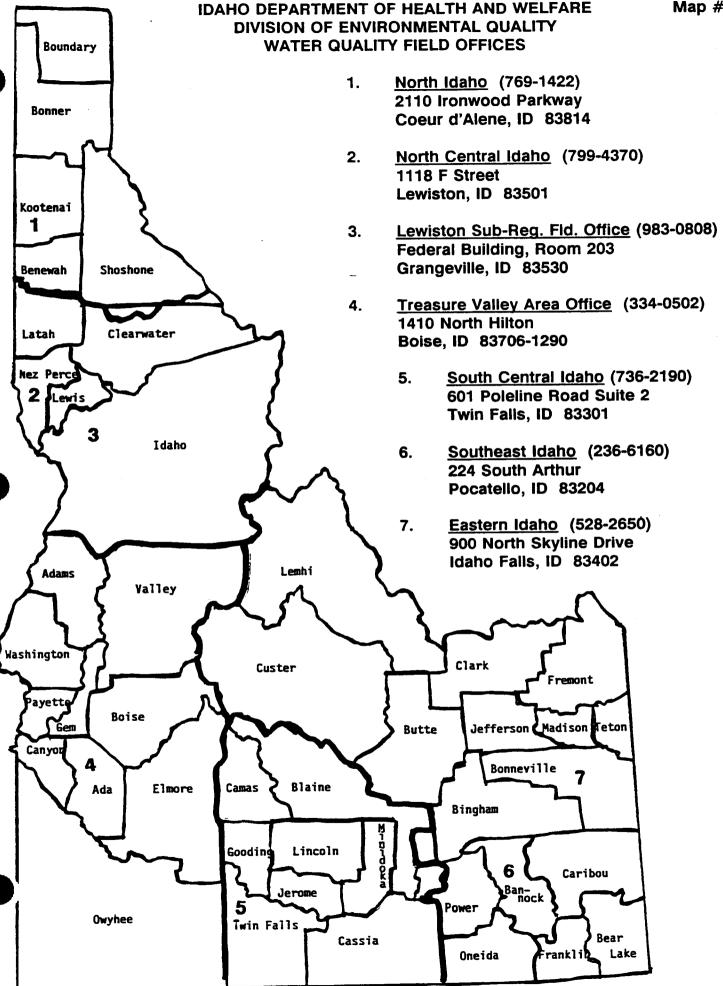
No permit; National Marine Fisheries Service (NMFS) has a mandate to conserve and restore populations and critical habitat for Snake River salmon listed under the Endangered Species Act (ESA) and to conserve and enhance populations of other anadromous fishes such as steelhead. NMFS's primary authorities for related actions in Idaho include the ESA, Fish and Wildlife Coordination Act (FWCA), Clean Water Act (CWA), and the National Environmental Policy Act (NEPA). The U.S. Fish and Wildlife Service (USFWS) also has authorizations and mandates specified under the ESA, FWCA, CWA, and NEPA as well as the Migratory Bird Treaty Act. Generally, anadromous fish and their supporting habitat responsibilities rest with NMFS, and the USFWS is responsible for ensuring that federal activities include appropriate consideration of resident fish and wildlife and their habitats.

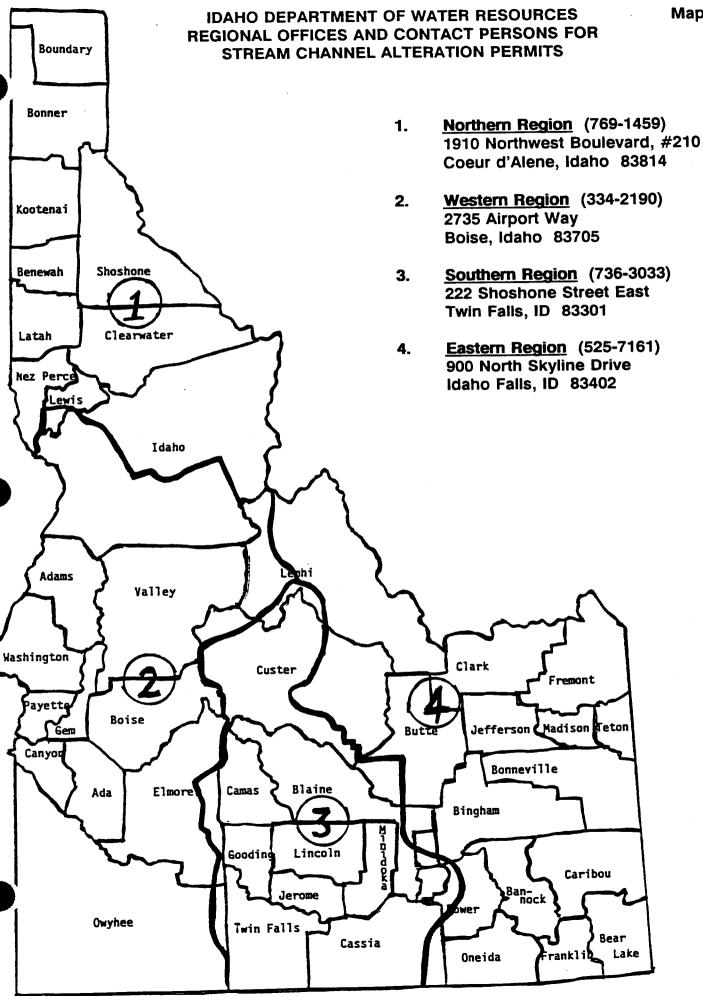
Agency Contact:

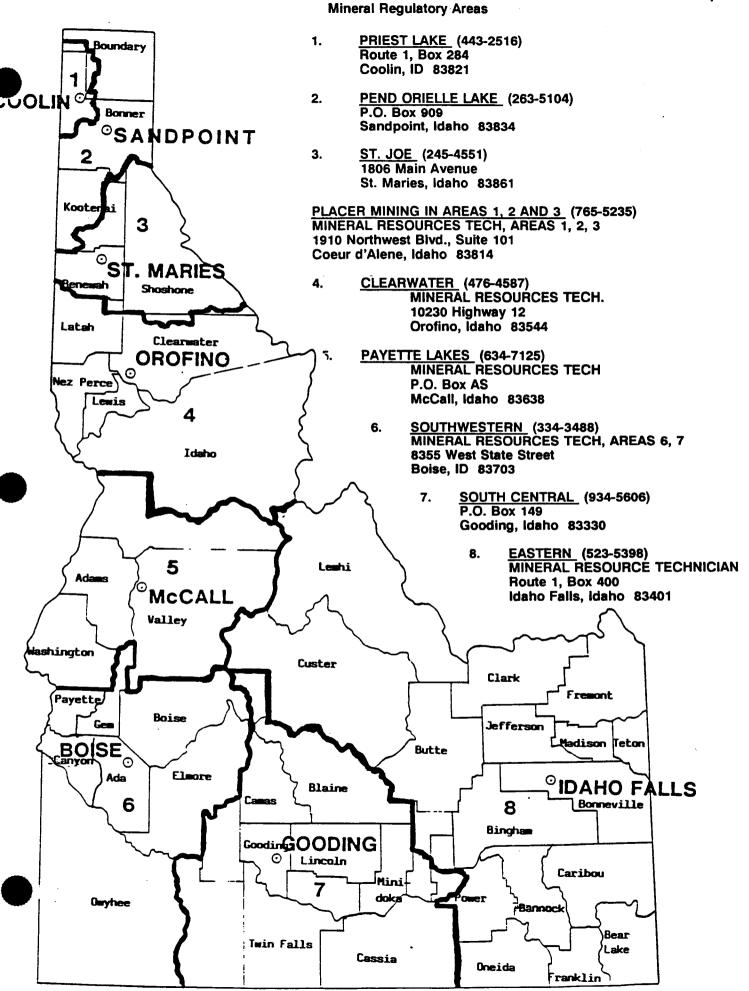
National Marine Fisheries Service and the U.S. Fish and Wildlife Service both maintain field offices in Boise, Idaho.

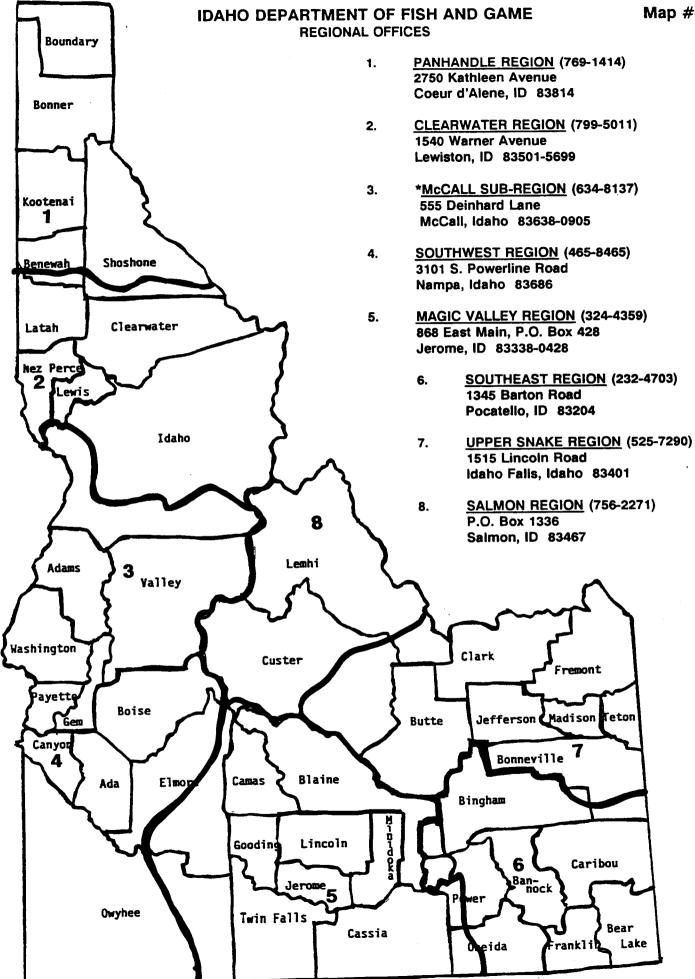
Gen. Information:

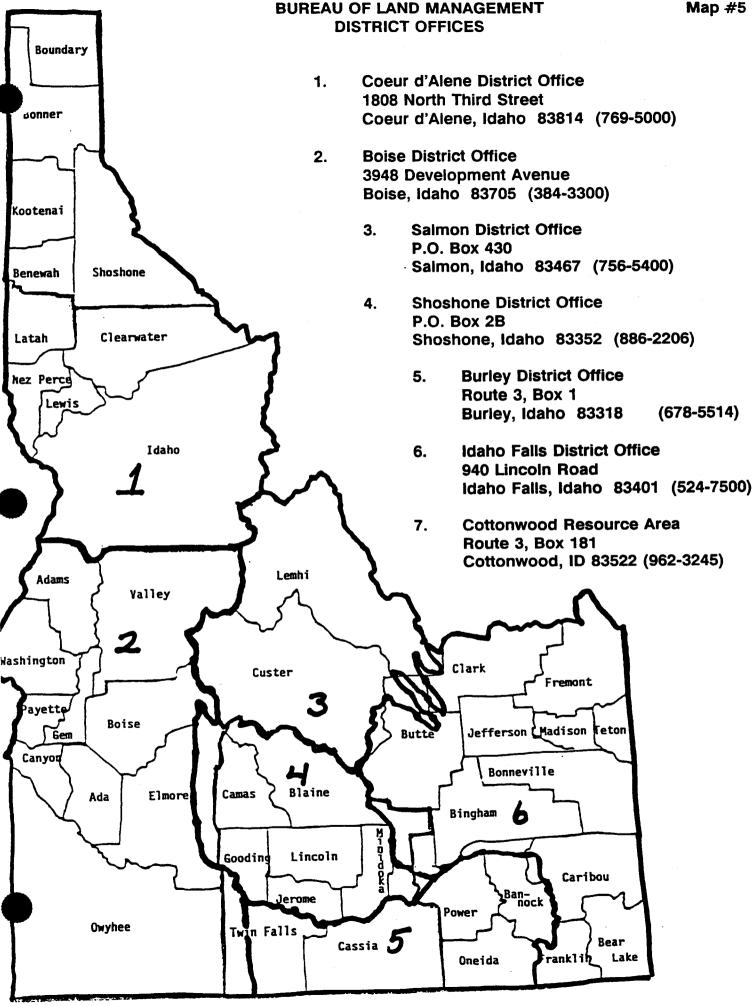
No fee; the agencies' authorities and responsibilities are met through participation in the NEPA analysis of proposed plans and the FWCA review and conditioning of Corps of Engineers and EPA permits. All federal agencies are required to consult with NMFS or USFWS to ensure that actions undertaken or permitted by their agency will be consistent with the provisions of the ESA. Private sector actions that require a federal permit must be coordinated through the permitting (action) agency to ensure that the act of enabling the action through a federal permit complies with ESA requirements. Most project proposals can be modified or the enabling permits conditioned to meet the mandated resource concerns of NMFS and USFWS.

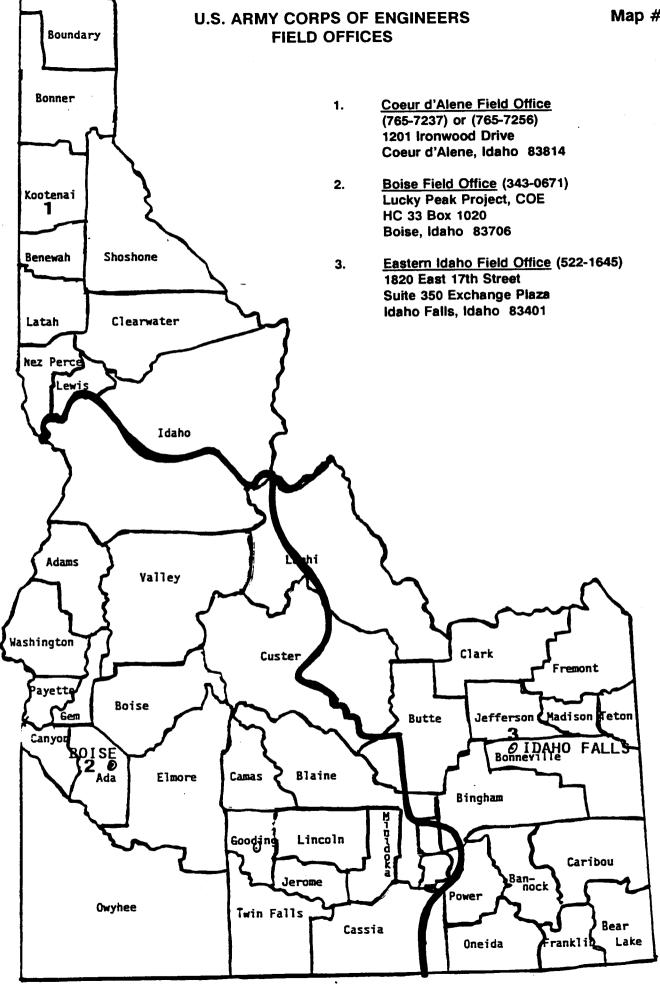












NATIONAL FORESTS OF IDAHO

The personnel at the following national forest offices will direct you to the appropriate geologist:

BOISE NATIONAL FOREST

1750 Front Street Boise, Idaho 83702 (208) 364-4100

CHALLIS NATIONAL FOREST

Highway 93 North HC 63 BOX 1671 Challis, Idaho 83226-9304 (208) 879-2285

SALMON NATIONAL FOREST

Forest Service Building Highway 93 North P.O. Box 729 Salmon, Idaho 83467 (208) 756-2215

TARGHEE NATIONAL FOREST

420 North Bridge Street P.O. Box 208 St. Anthony, Idaho 83445 (208) 624-3151

NEZ PERCE NATIONAL FOREST

Route 2, Box 475 Grangeville, Idaho 83530 (208) 983-1950

CARIBOU NATIONAL FOREST

Federal Building, Suite 187 250 South 4th Avenue Pocatello, Idaho 83201 (208) 236-7500

PAYETTE NATIONAL FOREST

106 East Park Street P.O. Box 1026 McCall, Idaho 83638 (208) 634-0700

SAWTOOTH NATIONAL FOREST

2647 Kimberly Road East Twin Falls, Idaho 83301-3200 (208) 737-3200

CLEARWATER NATIONAL FOREST

12730 Highway 12 Orofino, Idaho 83544 (208) 476-4541

IDAHO PANHANDLE NATIONAL FOREST

3815 Schreiber Way Coeur d'Alene, Idaho 83814-8363 (208) 765-7223 U.S. ENVIRONMENTAL PROTECTION AGENCY 422 West Washington (208) 334-1450 Boise, Idaho 83702

U.S. FISH AND WILDLIFE SERVICE 4696 Overland Road, Room 576 (208) 334-1931 Boise, Idaho 83705

NATIONAL MARINE FISHERIES SERVICE 525 N.E. Oregon Street, Suite 500 (503) 230-5400 Portland, Oregon 97232